

CLAIMES

[1] A cogeneration introduction simulation method carrying out a cost estimation after introducing cogeneration in a facility, comprising

a step for measuring power consumption volume in the facility by a wattmeter,

a step for measuring gas consumption volume in the facility by a gas meter,

a step for transmitting measured data of the power consumption volume and the gas consumption volume by a transmitter provided in the facility,

a step for receiving the data transmitted from the transmitter by a receiver, and

a step for estimating a cost after introducing cogeneration in the facility by an estimation means from the received data at the receiver.

[2] The cogeneration introduction simulation method as claimed in the claim 1, further comprising a step for carrying out a year-through cost estimation by a year-through cost estimation means from the result of the estimation by the estimation means.

[3] The cogeneration introduction simulation method as claimed in the claim 1, wherein the wattmeter is a single-phase two-wire type.

[4] The cogeneration introduction simulation method as claimed in the claim 1, wherein the transmitter is a radio transmitter.

[5] The cogeneration introduction simulation method as claimed in the

claim 1, wherein

a local transmitter and a local receiver are provided in the facility in addition to the transmitter,

further comprising

locally transmitting the data of the power consumption volume measured at the wattmeter by the local transmitter,

locally receiving the data transmitted from the local transmitter by the local receiver, and

by the transmitter, transmitting out the data received at the local receiver together with the data of the gas consumption volume measured at the gas meter.

[6] A cogeneration introduction simulation system carrying out a cost estimation after introducing cogeneration in a facility, comprising

a wattmeter provided in the facility to measure power consumption volume thereof,

a gas meter provided in the facility to measure gas consumption volume thereof,

a transmitter provided in the facility to transmit measured data of the power consumption volume and the gas consumption volume,

a receiver to receive the data transmitted from the transmitter, and

an estimation means for carrying out a cost estimation after introducing cogeneration in the facility from the received data at the receiver,

wherein

the estimation means comprises an estimation program carrying out the estimation for each facility according to the received data at the receiver.

[7] The cogeneration introduction simulation system as claim in the claim 6, further comprising a year-through cost estimation means estimating a year-through cost from the result of the estimation by the estimation means.

[8] The cogeneration introduction simulation system as claim in the claim 6, wherein the wattmeter is a single-phase two-wire type.

[9] The cogeneration introduction simulation system as claimed in the claim 6, wherein the transmitter is a radio transmitter.

[10] The cogeneration introduction simulation system as claimed in the claim 6, wherein

a local transmitter and a local receiver are provided in the facility in addition to the transmitter,

the local transmitter locally transmits the data of the power consumption volume measured at the wattmeter,

the local receiver locally receives the data transmitted from the local transmitter, and

the transmitter transmits out the data received at the local receiver together with the data of the gas consumption volume measured at the gas meter.

[11] A cogeneration equipment sales promotion method outputting an

estimation result so that a sales promotion of cogeneration equipment is carried out by informing a facility owner of the result of the estimation after introducing cogeneration in the facility, comprising

a step for measuring power consumption volume in the facility by a wattmeter,

a step for measuring gas consumption volume in the facility by a gas meter,

a step for transmitting measured data of the power consumption volume and the gas consumption volume by a transmitter provided in the facility,

a step for receiving the data transmitted from the transmitter by a receiver,

a step for estimating the cost after introducing cogeneration in the facility by an estimation program of an estimation means from the data received at the receiver, and

a step for outputting the cost estimation result by an output means,

wherein

the output means outputs the cost estimation result in a state of capability of being browsed by a salesperson selling cogeneration equipment to the facility, or by an introduction decision maker concerned in decision of a cogeneration equipment introduction to the facility.

[12] The cogeneration equipment sales promotion method as claimed in the claim 11,

further comprising

a step for carrying out a year-through cost estimation by a year-through cost estimation means from the estimation result by the estimation means,

wherein

the output means outputs a result of the year-through cost estimation in a state of capability of being browsed by the salesperson or the introduction decision maker.

[13] The cogeneration equipment sales promotion method as claimed in the claim 11, wherein the wattmeter is a single-phase two-wire type.

[14] The cogeneration equipment sales promotion method as claimed in the claim 11, wherein the transmitter is a radio transmitter.

[15] The cogeneration equipment sales promotion method as claimed in the claim 11, wherein

a local transmitter and a local receiver are provided in the facility in addition to the transmitter,

further comprising

locally transmitting the data of the power consumption volume measured at the wattmeter by the local transmitter,

locally receiving the data transmitted from the local transmitter by the local receiver, and

by the transmitter, transmitting out the data received at the local receiver together with the data of the gas consumption volume measured at the gas meter.

[16] A cogeneration equipment sales promotion system outputting an estimation result so that a sales promotion of cogeneration equipment is carried out by informing a facility owner of the result of the estimation after introducing cogeneration in the facility, comprising

a wattmeter provided in the facility to measure power consumption volume thereof,

a gas meter provided in the facility to measure gas consumption volume thereof,

a transmitter provided in the facility to transmit measured data of the power consumption volume and the gas consumption volume,

a receiver to receive the data transmitted from the transmitter,

an estimation means for estimating a cost after introducing cogeneration in the facility from the received data at the receiver, and

an output means to output the cost estimation result by the estimation means,

wherein

the estimation means comprises an estimation program carrying out the estimation for each facility according to the received data at the receiver, and

the output means outputs the cost estimation result in a state of capability of being browsed by a salesperson selling cogeneration equipment to the facility, or by an introduction decision maker concerned in decision of a cogeneration equipment introduction to the facility.

[17] The cogeneration equipment sales promotion system as claimed in the

claim 16,

further comprising

a year-through cost estimation means for carrying out a year-through cost estimation from the estimation result by the estimation means,

wherein

the output means outputs a result of the year-through cost estimation in a state of capability of being browsed by the salesperson or the introduction decision maker.

[18] The cogeneration equipment sales promotion system as claimed in the claim 16, wherein the wattmeter is a single-phase two-wire type.

[19] The cogeneration equipment sales promotion system as claimed in the claim 16, wherein the transmitter is a radio transmitter.

[20] The cogeneration equipment sales promotion system as claimed in the claim 16,

wherein

a local transmitter and a local receiver are provided in the facility in addition to the transmitter,

the local transmitter locally transmits the data of the power consumption volume measured at the wattmeter,

the local receiver locally receives the data transmitted from the local transmitter, and

the transmitter transmits out the data received at the local receiver together with the data of the gas consumption volume measured at

the gas meter.